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MARRIE Applicant(s):

Han et al.

Docket no. 95981

Application No. 10/566,532

Filing Date:

January 31, 2006

Examiner: TBA

Customer No.

Group Art Unit:

24628

TBA

Invention: High-Throughput Screening Method for Integrin Antagonist and New Peptide Screened Therefrom

I hereby certify that this Supplemental Information Disclosure Statement is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to 'Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450" [37 CFR 1.8(a)] on May 15, 2006.

(Date)

Eric D. Cohen, Registration No. 38,110

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Supplemental Information Disclosure Statement; Supplemental PTO Form 1449, 1 "Foreign Patent" document, 9 "Other" documents and a return receipt postcard

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Docket: 95981

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Group Art Unit: TBA Applicants: HAN et al. **TBA** Examiner: Serial No.: 10/566,532 Filed: January 31, 2006 For: High-Throughput Screening Method for Integrin Antagonist and New Peptide Screened Therefrom SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT [X] 1 Pursuant to 37 CFR 1.97(b) [within 3 months of filing or prior to 1st Office Action] Certification Pursuant to 37 CFR 1.97(c) []2 [before Final Office Action or Allowance] Fee Payment Pursuant to 37 CFR 1.97(c) []3 [before Final Office Action or Allowance] Petition, Certification & Petition Fee Payment Pursuant to 37 CFR 1.97(d) []4 [before issue fee payment] Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 SIR: The following are submitted in the above identified application in compliance with 37 CFR 1.97 & 1.98: A list of documents on Form PTO-1449 together with copies of each identified document and a translation [X] 5 or a concise explanation of each non-English language document is enclosed herewith. This paper is submitted in accordance with: 37 CFR 1.97(b): [within 3 months of filing or prior to 1st Office Action] [X] 6 []7 37 CFR 1.97(c): [before Final Office Action or Allowance, whichever is earlier]; and The required certification made in item 11 below; or []8 The \$180.00 fee specified in 37 CFR § 1.17(p) for submission of this Information []9 Disclosure Statement is authorized in item 14 below. 37 CFR 1.97(d): [before issue fee payment]; and This is a petition for consideration of the subject Information Disclosure Statement. The petition a) fee (\$180.00) required by 37 CFR 1.17(i)(l) is authorized in item 14 below. (Direct this letter to:

"Attention PETITIONS EXAMINER" and if applicable include batch locator information: e.g.

"Allowed Files, Batch _____, Date of Allowance_____"), and

b) The required Certification is stated in item 11 below.

[] 11 Certification

- [] 12 Each item of information in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; or
- [] 13 No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing this document after making reasonable inquiry, was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing of this Statement.
- [X] 14 Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 23-0920. An original and one (1) copy of this document are enclosed.

In the judgment of the undersigned, portions of the references may be material to the examination of the pending claims. However, the references have not been reviewed in sufficient detail to make any other representation and, in particular, no representation is intended as to the relative importance of any portion of the references or to whether the references are considered "analogous art." This Statement is not a representation that the cited references have effective dates early enough to be "prior art" within the meaning of 35 U.S.C. Section 102 or 103. This Information Disclosure Statement shall not be construed as an admission that the statement or cited references are, or are considered to be, material to the patentability under 37 C.F.R. Section 1.97(h).

Respectfully submitted,

WELSH & KATZ, LTD

Eric D. Cohen Reg. No. 38,110

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May 15, 2006

CERTIFICATE OF MAILING

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May 15, 2006 Date

Eric D. Cohen, Esq. Registration No. 38,110

Attorney for Applicants

Sheet 1 of 1

Form PTO-144 (Rev. 8-88)					Attorney Docket No. 95981 Applicant		Serial No. 10/566,532		
SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Han et al. Filing Date Group					
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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)									
	DUBREE, Nathan J.P. et al., "Selective α4β7 Integrin Antagonists and Their Potential as Antiflammatory Agents", J. Med. Chem., vol. 45:3451-3457 (8/2002)								
	HESSEL, Birgit et al., "Primary Structure of Human Fibrinogen and Fibrin, Structural Studies on NH₂-terminal Part of Bβ Chain", Eur. J. Biochem. 98, 521-534 (1979)								
	KOIVUNEN, Erkki et al., "Inhibition of β₂ Integrin-mediated Leukocyte Cell Adhesion by Leucine-Leucine-Glycine Motif-containing Peptides", The Journal of Cell Biology, vol.: 153:905-916 (5/28/2001)								
	KORNBLIHTT, Alberto R. et al., "Human Fibronectin: Cell Specific Alternative mRNA splicing Generates Polypeptide Chains Differing in the Number of Internal Repeats", <u>Nucleic Acids Research</u> , vol.12(14): 5853-68; (07.25.1984)								
	LEE, Yoonsuk et al., "ProteoChip: A Highly Sensitive Protein Microarray Prepared by a Novel Method of Protein Immobilization for Application of Protein-protein Interaction Studies", <u>Proteomics</u> 3:2289-2304 (2003)								
	SOININEN, Raija, et al., "Complete Primary Structure of the αι-Chain of Human Basement Membrane (type IV) collagen", <u>FEBS Letters</u> , vol. 225 (1,2):188-194 (1987)								
	SUZUKI, Shintaro et al., "Complete Amino Acid Sequence of Human Vitronectin Deduced from cDNA. Similarity of Cell Attachment Sites in Vitronectin and Fibronectin", The EMBO Journal, vol. 4(10):2519-2524, (1985)								
	(1985) TARUI, Takehiko et al., "Plasmin-induced Migration of Endothelial Cells, A Potential Target for the Anti-Angiogenic Action of Angiostatin", The Journal of Biological Chemistry, vol. 277(37):33564-33570 (2002)								
	TITANI, Koiti et al., "Amino Acid Sequence of Human von Willebrand Factor", <u>Biochemistry</u> , vol. 25: 3171-3184 (1986)								
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*Examiner:	Initial if citation cons citation if not in confo applicant.	dered, wheth ormance and	ner or not citation is in not considered. Inclu	conformance w de copy of this	vith MPEP form with	609; Draw lir next commur	ne throug nication to	n o	